# 502773244 04/18/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2819839

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
PREDICTIVE BIOSC	ENCES, INC	·.	04/01/2014	
RECEIVING PARTY	DATA			
Name:	PHYSIC	PHYSICIANS CHOICE LABORATORY SERVICES, LLC		
Street Address:	854 PAF	AGON WAY		
City:	ROCK H	IILL		
State/Country:	SOUTH	CAROLINA		
Postal Code:	29730			
PROPERTY NUMBE				
Property Typ		Number		
Application Number		1840777		
Application Number	: 1	3472366		
Application Number	: 1	2034698		
Application Number	: 1	2774303		
Application Number		2819700		
Application Number	: 1	3018553		
Application Number	: 1	3161074		
Application Number	: 1	3868666		
Application Number		3489209		
Application Number		3960121		
Application Number		2120544		
Application Number		3559308		
Application Number		2689542		
Application Number		2689597		
Application Number		3472209		
Application Number		3770646		
Application Number		3770663		
Application Number		3857753		
Application Number		3364840		
Application Number	:  1	3472262		
Application Number	:  1	3741183	PATENT	

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REEL: 032705 FRAME: 0646

Property Type		Number		
Application Number:	1366	1666		
Application Number:	1375	7287		
Application Number:	1347	2331		
Application Number:	1347	2334		
Application Number:	1347	2339		
CORRESPONDENCE DATA				
Fax Number:		726-9031		
Correspondence will be se US Mail.	nt to the	e-mail address first; if the	at is unsuccessful, it will be	sent v
Phone:	(336)	721-3681		
Email:	ethar	nski@wcsr.com		
Correspondent Name:	CAR	L B. MASSEY, JR.		
Address Line 1:	P.O.	BOX 7037		
Address Line 4:	ATLA	ANTA, GEORGIA 30357		
NAME OF SUBMITTER:		CARL B. MASSEY, JR.		
SIGNATURE:		/Carl B. Massey, Jr./		
DATE SIGNED:		04/17/2014		
Total Attachments: 5				
source=PCLS Assignment#pa	ge1.tif			
source=PCLS Assignment#pa	ge2.tif			
source=PCLS Assignment#pa	ge3.tif			
source=PCLS Assignment#pa	ge4.tif			
source=PCLS Assignment#pa	ge5.tif			

#### PATENT ASSIGNMENT

WHEREAS. PREDICTIVE BIOSCIENCES, INC., a Delaware corporation (a/k/a Predictive Biosciences Corporation), having a principal place of business at 282 Central Street, Unit 9, Hudson, MA, in care of KalianderGroup, Inc. ("Assignor"), is the 100% owner of various patents and patent applications listed on Schedule A, attached hereto.

WHEREAS, PHYSICIANS CHOICE LABORATORY SERVICES, LLC, a Florida limited liability company, having a principal place of business at 854 Paragon Way, Rock Hill, SC 29730 (Assignee"), is desirous of obtaining the entire right, title and interest in, to and under said patents, patent application(s) and invention(s) disclosed therein;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, ASSIGNOR's entire right, title and interest in, to and under said patents, patent applications and inventions, including:

all rights to sue and recover damages for past infringement thereof;

all continuations, continuations-in-part, divisionals, reissues, renewals and extensions thereof;

all patents which may be granted thereon, in any country or countries, and all continuations, divisionals, reissues, renewals and extensions thereof;

all other forms of industrial property protection, including, without limitation, utility models, inventors' certificates and designs which may be granted thereon in any country or countries, and all continuations, divisionals, reissues, renewals and extensions thereof;

the right to file new patent applications in any country or countries, and the right to claim for same the priority rights derived from any of the listed patents and patent applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other international agreement or the domestic laws of the country in which any such new patent application is filed, as may be applicable;

AND ASSIGNOR HEREBY authorizes and requests any Official of any country or countries, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue said application to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting said inventions, and, testify in any legal proceeding if ASSIGNEE pays ASSIGNOR'S reasonable expenses, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything reasonably possible to aid the

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said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions.

IN WITNESS WHEREOF, the undersigned has affixed his/her signature in his/her named capacity.

Assignor: Predictive Biosciences, Inc. April 1, 2014 By: Barry Kallander Date Title: Date

IN WITNESS WHEREOF, the undersigned has affixed his/her signature in his/her named capacity, to accept the present Assignment.

Assignee: PHYSICIANS CHOICE LABORATORY SERVICES, LLC Joe Wiegel B∦: Titlé: President & CEØ

Date

<u>4/2/2014</u> nc <u>4/2/2014</u> Date

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### SCHEDULE A

### List of Patent Applications and Patents Assigned

Application No.	Application Date	Title	Country
60/903,038	Feb-23-2007	Clinical Intervention and Directed Diagnosis	US
11/840,777	Aug-17-2007	Clínical Intervention and Directed Diagnosis	US
PCT/US2008/054563	Feb-21-2008	Clinical Intervention and Directed Diagnosis	PCT
08730378.0	Aug-25-2009	Clinical Intervention and Directed Diagnosis	Europe
13/472,366	May-15-2012	Detection of Cancer	08
PCT/US2013/041183	May-15-2013	Detection of Cancer	PCT
10105141.5	May-26-2010	Clinical Intervention and Directed Diagnosis	Fiong Kong
509238443	Aug-24-2009	Clinical Intervention and Directed Diagnosis	Japan
2679205	Aug-24-2009	Clinical Intervention and Directed Diagnosis	Canada
60/972,507	Sept-14-2007	Multiple Analyte Diagnostic Readoul	US
12/034,698	Feb-21-2008	Multiple Analyte Diagnostic Readout	US
PCT/US2008/076193	Sept-12-2008	Multiple Analyte Diagnostic Readout	РСТ
08831219.4	Mar-8-2010	Multiple Analyte Diagnostic Readout	Europe
2019-525032	Mar-11-2010	Multiple Analyte Diagnostic Readout	Japan
2698859	Mar-8-2010	Multiple Analyte Diagnostic Readout	Canada
200880113288.6	Apr-26-2010	Multiple Analyte Disgnostic Readout	China
12/774,303	May-5-2010	Serial Analysis of Biomarkers for Disease Diagnosis	US
PC3/US11/35102	Nov-11-2011	Serial Analysis of Biomarkers for Disease Diagnosis	PCT
11778230.0	May-4-2011	Serial Analysis of Biomarkers for Disease Diagnosis	EP
2797825	May-4-2011	Serial Analysis of Biomarkers for Disease Diagnosis	CA
12/819,700	June-21-2010	Detection of Nucleic Acids and Proteins	US
PCT/US11/37539	Mar-15-2012	Detection of Nucleic Acids and Proteins	PCT
11798559.8	May-23-2011	Detection of Nucleic Acids and Proteins	EP
2081305	May-23-2011	Detection of Nucleie Acids and Proteins	CA

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Application No. Application Date		Title	Country
13/018,553	Feb-1-2011	Detection of Nucleic Acids and Proteins	US
13/161,074	Jun-15-2011	Detection of Nucleic Acids and Proteins	US
13/868,666	Apr-23-2013	Detection of Nucleic Acids and Proteins	US
13/489,209	June-05-2012	Detection of Nucleic Acids and Proteins	US
PCT/US2013/044294	June-05-2013	Detection of Nucleic Acids and Proteins	PCT
13/960,121	Ang-6-2013	Detection of Nucleic Acids and Proteins	US
60/917,705	Мау-14-2007	ADAM-12 as a Biomarker for Bladder Cancer	US
12/120,544	May-14-2008	ADAM-12 as a Biomarker for Bladder Cancer	US
13/559,308	Jul-26-2012	ADAM-12 as a Biomarker for Bladder Cancer	us
12/689,542	Jan-19-2010	Antibodies and Use for Disease Diagnosis	US
PCT/US2010/050155	Sept-24-2010	Antibudies and Use for Disease Diagnosis	PCT
12/689,597	Jan-19-2010	Method for Assuring Amplification of an Abnormal Nucleic Acid in a Sample	US
PCT/US2010/050195	Sept-24-2010	Method for Assuring Amplification of an Abnormal Nucleic Acid in a Sample	PCT
10844135.3	Sept-24-2010	Method for Assuring Amplification of an Abnormal Nucleic Acid in a Sample	EP
2012-548931	Sept-24-2010	Method for Assuring Amplification of an Abnormat Nucleic Acid in a Sample	3P
13/472,209	May-15-2012	Primers for Analyzing Methylated Sequences and Methods of Use Thereof	US
13/770,646	Feb-19-2013	Primers for Analyzing Methylated Sequences and Methods of Use Thereof	US
13/770,663	Feb-19-2013	Primers for Analyzing Methylated Sequences and Methods of Use Thereof	US
13/857,753	Apr-05-2013	Primers for Analyzing Methylated Sequences and Methods of Use Thereof	US
PC17U513/41180	May-15-2013	Primers for Analyzing Methylated Sequences and Methods of Use Thereof	РСТ

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Application No. Application Date		Title	Country	
61/509,898	Jul-20-2011	Methods for Assessing Genomic Instabilities in Tumors	US	
13/364,840	Feb-02-2012	Methods for Assessing Genomic Instabilities in Tumors	US	
13/472,262	May-15-2012	Methods for Assessing Genomic Instabilities in Tumors	US	
PCT/US2013/043176	Nov-21-2013	Methods for Assessing Genorale Instabilities in Tumors	PCT	
13/741,183	Jan-14-2013	Methods for Assessing Genomic Instabilities in Tumora	US	
PCTAJS12/47440	Jul-19-2012	Methods for Assessing Genomic Instabilities in Tumors	PCT	
61/552,945	Oct-28-2011	Methods for Detecting Mutations	US	
13/661,666	Oct-26-2012	Methods for Detecting Mutations	US	
63/594,102	Feb-02-2012	Composite Assay for Detecting a Clinical Condition	US	
13/757,287	Feb-01-2013	Composite Assay for Detecting a Clinical Condition	US	
PCT/US2013/024419	Feb-1-2013	Composite Assay for Detecting a Clinical Condition	US	
13/472,331	Oct-4-2012	Detection of Bladder Cancers	US	
PCT/US2013/041194	May-15-2013	Detection of Bladder Cancers	PCT	
13/472,334	Sept-27-2012	Detection of Bladder Cancer Recurrence	US	
PCT/US2013/041188	May-15-2013	Detection of Bladder Cancer Recurrence	PCT	
13/472,339	May-15-2012	Screening for Bladder Cancer	US	
PCT/US2013/041186	May-15-2013	Screening for Bladder Cancer	PCT	
51/820061	Møy-6-2013	Diagnostic Assay Combining Cellular and Cell Free Nucleic Acida	US	

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**RECORDED: 04/18/2014**